

Amendments to the Claims

1. (Currently amended) In a server, a [[A]] computer-implemented method stored as a computer program on a computer readable medium in the server and executed by a processor in the server for enabling a user at a client device to directly and remotely control a media-based device while simultaneously accessing related information ~~from by way of~~ any one of a plurality of web portals, the method comprising:

providing implementing in the server an Application Program Interface (API) ~~located remotely from that~~ concurrently connects each of the plurality of web portals[[.]] ~~each given one of which, in operation, permits data retrieved from~~ with at least one database concerning the media-based device, and that fits data retrieved from the at least one database to fit a format associated with the ~~given~~ each of the plurality of web portals;

at the server, receiving a user request from the user at the client device via one or more of the web portals; and

in response to the user request, initiating at least one API routine to retrieve from the at least one database the data concerning the media-based device, while the at least one database is in communication with the media-based device through a network.

2. (Previously presented) The method of claim 1, further comprising:
transmitting to the user information in accordance with the retrieved data.

3. (Previously presented) The method of claim 1, wherein each web portal is

a web server executing a web hosted application.

4. (Canceled)

5. (Previously presented) The method of claim 1, wherein the user request is in HTTP command format.

6. (Previously presented) The method of claim 2, wherein the information in accordance with the retrieved data is transmitted in XML format.

7. (Previously presented) The method of claim 1, wherein the data concerning the media-based device comprises a channel line up corresponding to the media-based device.

8. (Previously presented) The method of claim 7, wherein the data concerning the media-based device further comprises an electronic program guide based on the media-based device's channel line up within a specified period of time.

9 (Previously presented) The method of claim 7, wherein the data concerning the media-based device further comprises a list of shows within the media-based device's channel lineup corresponding to certain value of at least one specified show attribute.

10. (Previously presented) The method of claim 9, wherein the at least one specified show attribute concerns show titles.

11. (Previously presented) The method of claim 9, wherein the at least one specified show attribute concerns actors.

12. (Previously presented) The method of claim 9, wherein the at least one specified show attribute concerns Motion Picture Association's movie ratings.

13. (Previously presented) The method of claim 9, wherein the at least one specified show attribute concerns show descriptions.

14. (Previously presented) The method of claim 7, wherein the data concerning the media-based device comprises values of show attributes of a specified show within the media-based device's channel lineup.

15. (Previously presented) The method of claim 1, wherein the data concerning the media-based device comprises a list of shows recorded by the media-based device.

16. (Previously presented) The method of claim 1, wherein the data concerning the media-based device comprises a list of requests to the media-based device for recording specified shows.

17. (Canceled)

18. (Previously presented) The method of claim 1, wherein the at least one database includes a box profile database containing profile of the media-based device, the box profile database being communicatively coupled with the media-based device.

19. (Previously presented) The method of claim 1, wherein the at least one database includes an electronic program guide database.

20. (Previously presented) The method of claim 1, wherein the at least one database includes a box transaction database containing information relating to shows recorded or scheduled to be recorded by the media-based device, and relating to requests to the media-based device for recording specified shows, the box transaction database being communicatively coupled with the media-based device.

21. (Canceled)

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34. (Canceled)

35. (Currently amended) In a server, a [[A]] computer-implemented method stored as a program on a computer readable medium in the server and executed by a processor in the server for enabling a user to directly and remotely control a media-based device while simultaneously accessing related information ~~from~~ by way of any one of a plurality of web portals, ~~each given one of which is coupled with an Application Program Interface (API) located~~

~~remotely from the given web portal~~, the method comprising:

implementing in the server an Application Program Interface (API) that concurrently connects each of the plurality of web portals with at least one database concerning the media-based device, and that fits data retrieved from the at least one database to a format associated with the each of the plurality of web portals;

at the server, receiving at least one function call from a first network via one or more of the web portals, the first network including a client device for receiving a user request from the user;

in response to the at least one function call, executing at least one API routine to retrieve from at least one database data concerning the media-based device, the at least one database being in communication with the media-based device through a second network, wherein the first network and the second network are different networks; and

fitting the retrieved data, via the API, to a format associated with the ~~given one or more~~ of the web portals.

36. (Previously presented) The method of claim 35, further comprising:
transmitting to the first network information in accordance with the retrieved data.

37. (Previously presented) The method of claim 35, wherein the first network further includes a server for responding to the user request by making the at least one function call.

38. (Canceled)

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56. (Canceled)

57. (Canceled)

58. (Currently amended) A computer program stored on a computer readable medium in a server and executed by a processor in the server for enabling a user to directly and remotely control a media-based device while simultaneously accessing related information ~~at~~ from any one of a plurality of web portals, comprising:

program code for implementing in the server an Application Program Interface (API) that concurrently connects each of the plurality of web portals with at least one database concerning the media-based device, and that fits data retrieved from the at least one database to a format

associated with the each of the plurality of web portals;

program code for receiving a function call through a network via one or more of the web portals;

program code for, responsive to receiving the function call, retrieving from at least one database data concerning the media-based device, in response to a function call received through a network;

program code for fitting the retrieved data, via the API, to a format associated with the one or more of the web portals, the retrieved data providing an integrated presentation of the media-based device; and

program code for transmitting the retrieved data in the format associated with the one or more of the web portals to the one or more of the web portals via the network information in accordance with the retrieved data, the program code being transmitted to an Application Program Interface (API) located remotely from each given one of the plurality of web portals that enables the given web portal to receive an integrated presentation of the media-based device.

59. (Canceled)

60. (Currently amended) In a server, a [[A]] computer-implemented method stored as a program on a computer readable medium in a server and executed by a processor in the server for enabling a user to directly and remotely control a media-based device while simultaneously accessing related information from any one of a plurality of web portals, the method comprising:

implementing in the server an Application Program Interface (API) that concurrently

connects each of the plurality of web portals with at least one database concerning the media-based device, and that fits data retrieved from the at least one database to a format associated with the each of the plurality of web portals;

receiving at a given transmitting to one or more of the plurality of web portals an integrated presentation of the media-based device from the API—an Application Program Interface (API) located remotely from each of the plurality of web portals;

at the server, receiving an instruction from the one or more of the plurality of web portals to manipulate data concerning the media-based device; and

in response to the instruction to manipulate data, initiating at least one API routine to interact with at least one database data concerning the media-based device, the at least one database being in communication with the media-based device through a network.

61. (Previously presented) The method of claim 60, wherein the instruction to manipulate data is in HTTP command format.

62. (Previously presented) The method of claim 60, wherein the data concerning the media-based device comprises a channel line up corresponding to the media-based device.

63. (Previously presented) The method of claim 62, wherein the data concerning the media-based device further comprises an electronic program guide based on the media-based device's channel line up within a specified period of time.

64. (Previously presented) The method of claim 62, wherein the data concerning the media-based device further comprises a list of shows within the media-based device's channel lineup corresponding to certain value of at least one specified show attribute.

65. (Previously presented) The method of claim 64, wherein the at least one specified show attribute concerns show titles.

66. (Previously presented) The method of claim 64, wherein the at least one specified show attribute concerns actors.

67. (Previously presented) The method of claim 64, wherein the at least one specified show attribute concerns Motion Picture Association's movie ratings.

68. (Previously presented) The method of claim 64, wherein the at least one specified show attribute concerns show descriptions.

69. (Previously presented) The method of claim 62, wherein the data concerning the media-based device comprises values of show attributes of a specified show within the media-based device's channel lineup.

70. (Previously presented) The method of claim 60, wherein the data concerning the media-based device comprises a list of shows recorded by the media-based device.

71. (Previously presented) The method of claim 60, wherein the data concerning the media-based device comprises a list of shows scheduled to be recorded by the media-based device.

72. (Previously presented) The method of claim 60, wherein the data concerning the media-based device comprises a list of requests to the media-based device for recording specified shows.

73. (Previously presented) The method of claim 60, wherein the at least one database includes a box profile database containing profile of the media-based device, the box profile database being communicatively coupled with the media-based device.

74. (Previously presented) The method of claim 60, wherein the at least one database includes an electronic program guide database.

75. (Previously presented) The method of claim 60, wherein the at least one database includes a box transaction database containing information relating to shows recorded or scheduled to be recorded by the media-based device, and relating to requests to the media-based device for recording specified shows, the box transaction database being communicatively coupled with the media-based device.